

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	619	iso adj "7816" and ((smart adj card) smartcard) same (phone telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 13:09
L3	239	iso adj "7816" and ((smart adj card) smartcard) same (phone telephone) AND @AD<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 13:11
L4	45	iso adj "7816" same ((smart adj card) smartcard) same (phone telephone) AND @AD<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:05
L5	23	iso adj "7816" same ((smart adj card) smartcard) same (phone telephone) AND @AD<"20021104" and encrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:05
L6	34	iso adj "7816" same ((smart adj card) smartcard) same (phone telephone) AND @AD<"20021104" and authenticat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:09
L7	281	@AD<"20021104" and circuit same switch same reset same modulat\$3 with signal with (transmit \$4 output\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:54
L8	40	@AD<"20021104" and circuit same switch same reset same modulat\$3 with signal with (transmit \$4 output\$3) and telephone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:54
L9	2	@AD<"20021104" and circuit same switch same reset same modulat\$3 with signal with (transmit \$4 output\$3) and (phone telephone) same (card smartcard smart ajd card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:54

L10	2	@AD<"20021104" and circuit same switch same reset same modulat\$3 with signal with (transmit \$4 output\$3) and (phone telephone) same (card smartcard smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:54
L11	3	@AD<"20021104" and circuit same switch same reset same modulat\$3 with signal with (transmit \$4 output\$3) and (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:55
L12	3	@AD<"20021104" and circuit same switch same reset same modulat\$3 with signal with (transmit \$4 output\$3) and (smart adj card smartcard)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:55
L13	23	@AD<"20021104" and switch same reset same modulat\$3 with signal same (phone telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 14:56
L14	39	@AD<"20021104" and switch same ground same modulat\$3 with signal same (phone telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 15:01
L15	0	@AD<"20021104" and switch same ground same modulat\$3 with signal same (phone telephone) same (smartcard smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 15:02
L16	39	@AD<"20021104" and switch same ground same modulat\$3 with signal same (phone telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 15:02
L17	0	@AD<"20021104" and switch same ground same modulat\$3 with signal same (phone telephone) and authenticat\$3 same (card smartcard)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 15:03
L18	605	713/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 15:49

S1	3366	ivr same (phone telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 14:48
S2	3506	ivr same (phone telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 14:49
S4	69	ivr same (smartcard (smart adj card) (memory adj card) (chip adj card) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 17:02
S5	2	"20040088547"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:13
S6	281	ivr same (smartcard (smart adj card) (memory adj card) (chip adj card) (credit adj card) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 15:24
S7	122	ivr same (credit adj card) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 15:24
S8	88	ivr same (credit adj card) same (telephone phone) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 15:26
S9	88	ivr same (credit adj card) same (telephone phone) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 15:29
S10	2	ivr same (credit adj card) same (telephone phone) same reader and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 15:30
S11	2	ivr same (credit adj card) same reader and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 15:30

S12	13	ivr same (smartcard (smart adj card) (memory adj card) (chip adj card) (credit adj card) ) same (reader) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:33
S13	1	ivr same (smartcard (smart adj card) (memory adj card) (chip adj card) (credit adj card) ) same (reader) and modulat\$3 and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:34
S14	0	ivr same (smartcard (smart adj card) (memory adj card) (chip adj card) (credit adj card) ) same (reader) and applet and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:36
S15	0	applet same ivr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:36
S16	43	applet same ivr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:36
S17	26	applet same ivr and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 18:14
S18	0	applet same ivr same modulat\$7 and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:37
S19	6	applet same ivr and modulat\$7 and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 16:37
S20	12	ivr same \$2modulat\$7 and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/28 17:04

S21	4	(key) same (random) same ( (one-time) (one adj time) ) same ( (smartcard) (smart adj card) ) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 18:20
S22	5	(key) same (random) same ( (one-time) (one adj time) ) same ( (smartcard) (smart adj card) (memory adj card) ) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/28 18:23
S23	7	(random) with ( (one-time) (one adj time) near3 key ) same ( (smartcard) (smart adj card) (memory adj card) ) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 08:04
S24	144	( (one-time) (one adj time) near3 (key password) ) same ( (smartcard) (smart adj card) (memory adj card) ) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 08:10
S25	64	( ((one-time) (one adj time)) near3 (key password) ) same ( (smartcard) (smart adj card) (memory adj card) ) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:06
S26	1692	713/168.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:06
S27	4	"6687350"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 09:13
S28	164	(ivr (interactive adj voice adj response) ) same server same authenticat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 17:03
S29	105	(ivr (interactive adj voice adj response) ) same server with authenticat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 18:24

S30	4	session adj key with function with previous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 18:26
S31	970	key with function with previous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/02 18:26
S32	39	key with function with previous same ((one adj way) oneway one-way)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 08:40
S33	23	key with function with previous same ((one adj way) oneway one-way) and @ad<"20031030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 10:12
S34	18	key with function with previous same ((one adj way) oneway one-way) and @ad<"20021103"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 10:13
S35	18	key with function with previous same ((one adj way) oneway one-way) and @ad<"20021102"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 10:55
S36	1909	713/168.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/03 10:55
S37	21	ivr same (card) near3 read \$3 and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 16:12
S38	1	ivr same (card) near3 read \$3 and (demodulat\$3 modulat\$3) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 16:13
S39	33	ivr same card and (demodulat\$3 modulat\$3) and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 16:14

S40	12	"6404870"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 17:02
S41	3	ivr same modulat\$3 same demodulat\$3 and @ad<"20021104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 17:09
S42	535	713/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/13 10:53
S43	563	713/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/28 12:54
S44	8197	ivr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/28 12:54
S45	2001	iso adj "7816"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 10:28

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